

Form PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 074129-0486		SERIAL NO. Unassigned		
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT Yoshihiro TAKEMOTO et al.				
				FILING DATE August 10, 2001		GROUP ART UNIT Unassigned		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE	
NA	A1	6,042,364	06/94	Nishida	425	574		
NA	A2	5,221,538	06/93	Gasami	425	127		
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
NA	A3	7-4830	01/95	Japan				
	A4	7-217755	08/95	Japan				
	A5	41 26 041	02/92	German				
	A6	195 04 332	08/96	German				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER E. Lee				DATE CONSIDERED 2/2/05				
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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: January 3, 2003 (use as many sheets as necessary)				Application Number	09/925,789
				Filing Date	08/10/2001
				First Named Inventor	Yoshihiro TAKEMOTO
				Group Art Unit	1732
				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	074129-0486

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
BA	A1	JP	4-91914	A	JAPAN STEEL WORKS LTD	03/25/1992		A
BA	A2	JP	7-217755	A	JAPAN STEEL WORKS LTD	08/15/1995		
BA	A3	JP	8-11155	A	MITSUBISHI RAYON CO LTD	01/16/1996		A
BA	A4	JP	8-34032	A	INOAC CORP	02/06/1996		A
BA	A5	JP	9-248842	A	HONDA MOTOR CO LTD	09/22/1997		A

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

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Examiner Signature	E. Lee	Date Considered	2/2/05
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: December 28, 2004

(use as many sheets as necessary)

Complete if Known

Application Number	09/925,789
Filing Date	8/10/2001
First Named Inventor	Yoshihiro TAKEMOTO
Group Art Unit	1732
Examiner Name	Edmund H. Lee
Attorney Docket Number	074129-0486

Sheet

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
<i>EL</i>	B1	4,113,627		Leason	09/12/1978	
	B2	5,556,541		Ruschke	09/17/1996	
	B3	5,885,499		Aksberg	03/23/1999	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS

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Examiner Signature

E. Lee

Date Considered

2/2/05

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